

2006 Annual Report Review

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Permittee: West Ridge Resources, Inc.
 Mine Name: West Ridge Mine
 Permit Number: C/007/0041
 Date Report Received: April 3, 2007 @ Price DOGM

Assigned Reviewers:	Date Completed
Peter Hess / Engineering Inspector <i>PHH</i>	May 31, 2007
Joe Helfrich, Biologist <i>JH</i>	June 7, 2007
<i>AD</i> Dana Dean, Hydrologist	November 14, 2007

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine Internal File.

Assignments:

Inspectors: Review each cover sheet, AVS Legal/Financial, Mine Sequence Maps.
Hydrologists: Review Water Monitoring Data, Precipitation and Climatological Data, Non-Coal Waste
Biologists: Review Vegetation/Revegetation Success Monitoring, Raptor Survey
Engineers: Review Subsidence Monitoring Data, Annual Impoundment Certification, Annual Overburden, Spoils, Refuse, Floor, etc.

SECTIONS TO REVIEW	SUBMITTED		FINDINGS
	YES	NO	
Cover Sheet	X	<input type="checkbox"/>	Cover sheets 1-4 are standardized forms provided by the DOGM for the purpose of annual report submittals. The sheets list the contents of the West Ridge Mine 2006 Annual Report and appear to have been adequately completed.
AVS; Legal/ Financial Update	X	<input type="checkbox"/>	Page 3 of the submitted covers sheets states that the Annual Report of Officers as submitted to the Utah Department of Commerce is on file at the Division. The Permittee submitted an application to the Division on November 1, 2006 to update ownership and control information for the West Ridge Resources site, which is a subsidiary of UtahAmerican, owned by Murray Energy Corporation. Mr. Dave Shaver is listed as the Permittee's resident agent. As of April 3, 2007 the Division has not approved the submitted information as it has been determined to be deficient.
Mine Sequence Map	X	<input type="checkbox"/>	The Permittee has submitted a mine sequence map titled "2006 Year End Mining Map" which depicts the areas where secondary extraction occurred during 2006, i.e., 8 Right and approximately two-thirds of the Second West longwall panel. Development mining during 2006 is not clearly defined, but it is assumed that the First West bleeder, and the 2 nd and 3 rd West head gate entries were developed during 2006. The anticipated mining through 2011 is also depicted. The map is P.E. certified by Mr. Tom Hurst, Utah registered professional engineer.

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	YES	NO	
Water Monitoring Data	X	<input type="checkbox"/>	No summary report was submitted, however all required data was submitted each quarter in a timely manner. More information regarding the water data may be found in the database (http://linux1.ogm.utah.gov/cgi-bin/appx-ogm.cgi), and the quarterly water monitoring reports.
Precipitation & Climatological Data	X	<input type="checkbox"/>	A precipitation log for the minesite was included.
Non-Coal Waste report	<input type="checkbox"/>	X	Not required.
Subsidence Monitoring Data	<input type="checkbox"/>	<input type="checkbox"/>	The Permittee submitted monitoring data for 1,789 subsidence monitoring points which was obtained by Olympus Aerial Surveys on September 26, 2006. All monitoring points are located via a Easting/Northing coordinate systems. The maximum settling reported was 5.28 feet at monitoring point #149. The Permittee should provide a Mine map which pinpoints the monitoring locations relative to the workings. A written analysis of the data should also be provided.
Annual Impoundment Certification	X	<input type="checkbox"/>	The 2006 annual impoundment inspection and P.E. certification for the dual cell sediment pond was conducted by Mr. Dan Guy, Utah registered professional engineer on November 22, 2006. There were no signs of structural weakness or other hazards observed during that inspection. Both cells were noted as having in excess of 3/10 of an acre-foot of sediment storage capacity remaining prior to reaching the 60% clean out elevation.
Annual Overburden, Spoil, Refuse, Floor, etc.	<input type="checkbox"/>	X	There are no refuse piles associated with this permit area.
Vegetation Data	<input type="checkbox"/>	X	Not required
Revegetation Success Monitoring	<input type="checkbox"/>	<input type="checkbox"/>	Not required
Raptor Survey	X	<input type="checkbox"/>	On File according to the ann report, but can not be located, will check with Dave Shaver.
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	Not required

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